# Ref	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		@pd<"20030820" and ((add\$ with fuzzy) with rules)	US-PGPUB; USPAT	OR .	N O	2006/12/05 12:50
		@pd<"20030820" and (add\$ with fuzzy) with rules)	US-PGPUB; USPAT	OR .	S S	2006/12/05 12:50
		S68 and test\$	US-PGPUB; USPAT	O _R	N	2006/12/06 09:35
2	46	@pd<"20030820" and (failure with (prediction or identify)) and "code generator"	US-PGPUB; USPAT	O _R	NO N	2006/12/06 13:00
<u>r</u>	. 298	((disk or array) with monitor\$) and ((disk or array) with failure) and ((disk or array) with predic\$)	US-PGPUB; USPAT	Q.	9	2006/12/06 13:06
9	153	@pd<"20030803" and L5	US-PGPUB; USPAT	OR.	ON.	2006/12/06 13:37
L7	75	"706".clas. and ((disk or storage) with failure)	US-PGPUB; USPAT	OR ·	Q Q	2006/12/06 13:37
8	3689	"714".clas. and ((disk or storage) with failure)	US-PGPUB; USPAT	₽ R	<u>S</u>	2006/12/06 13:38
.19	0	706/3.ccls. and ((disk or storage) with failure)	US-PGPUB; USPAT	₽	S S	2006/12/06 13:39
L10	15	706/3.ccls. and ((disk or storage))	US-PGPUB; USPAT	₽ R	Q N	2006/12/06 13:39
11	0	706/17.ccls. and ((disk or storage) with failure)	US-PGPUB; USPAT	OR	8	2006/12/06 13:40
L12	0	706/18.ccls. and ((disk or storage) with failure)	US-PGPUB; USPAT	OR .	9	2006/12/06 13:39
L13	35	706/18.ccls. and ((disk or storage))	US-PGPUB; USPAT	Q _R	9	2006/12/06 13:39
L14	37	706/17.ccls. and ((disk or storage))	US-PGPUB; USPAT	QR.	N	2006/12/06 13:39
L15	73	714/1.ccls. and ((disk or storage) with failure)	US-PGPUB; USPAT	유	Q.	2006/12/06 13:41

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S13	S12	S11	S10	S9	88	S7	S6	55	S4	S	S2	S1	L17	. 116
285	0	, -	щ	. 0		L	0	∞	19	128	221	•••	264	107
@pd<"20030820" and (linguistic with variable)	@pd<"20030820" and (failure with prediction) and (linguistic with variable)	"20050044451" and "variable definition"	"20050044451" and (human with readable)	"20050044451" and neural	"20050044451" and genetic	@pd<"20030820" and ("failure prediction" same software) and fuzzy	@pd<"20030820" and ("failure prediction" with software) and fuzzy	@pd<"20030820" and ("failure prediction" with software)	@pd<"20030820" and ("failure prediction" same software)	@pd<"20030820" and "failure prediction" and software	@pd<"20030820" and "failure prediction"	"20050044451"	l16 or l15 or l14 or l13 or l10	714/25.ccls. and ((disk or storage) with failure)
US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT
O _R	OR	OR	QR	O _R	OR .	O _R	OR.	OR.	O _R	O _R	O _R	OR .	OR.	O _R
9 Q	. 9	OFF ·	OFF.	OFF F	OFF F	OFF F	OFF	OFF.	OFF.	OFF	OFF	OFF	9	S S
2006/12/04 13:00	2006/12/04 12:59	2006/12/04 12:50	2006/12/04 12:50	2006/12/04 13:46	2006/12/04 11:27	2006/12/04 11:05	2006/12/04 11:05	2006/12/04 11:05	2006/12/04 11:04	2006/12/04 11:04	2006/12/04 12:58	2006/12/05 15:17	2006/12/06 13:41	2006/12/06 13:41
	285 @pd<"20030820" and (linguistic with variable) US-PGPUB; OR ON USPAT	0 @pd<"20030820" and (failure with prediction) and (linguistic with variable) US-PGPUB; OR ON 285 @pd<"20030820" and (linguistic with variable) US-PGPUB; OR ON USPAT	1 "20050044451" and "variable definition" O @pd<"20030820" and (failure with prediction) and (linguistic with variable) US-PGPUB; OR ON USPAT ON US-PGPUB; OR ON USPAT USPAT ON USPAT	1 "20050044451" and (human with readable) 1 "20050044451" and "variable definition" 0 @pd<"20030820" and (failure with prediction) and (linguistic with variable) 285 @pd<"20030820" and (linguistic with variable) US-PGPUB; OR ON US-PGP	0 "20050044451" and neural US-PGPUB; OR OFF US-PGPUB; OR ON US-PGP	0 "20050044451" and genetic US-PGPUB; OR US-PGPUB; OR US-PGPUB; OR US-PGPUB; OR US-PGPUB; OR US-PGPUB; OR OFF US-PGPUB; OR ON US-PGPUB; OR ON US-PGPUB; OR ON OS-PGPUB; OR OS	1 @pd<"20030820" and ("failure prediction" same software) and fuzzy US-PGPUB; OR OFF US-PGPUB; OR ON US-PGPUB; OR ON US-PGPUB; OR ON ON US-PGPUB;	0 @pd<"20030820" and ("failure prediction" with software) and fuzzy 1 @pd<"20030820" and ("failure prediction" same software) and fuzzy 1 US-PGPUB; OR USPAT 20050044451" and genetic 20050044451" and neural 20050044451" and (human with readable) 20050044451" and "variable definition" 20050044451" and "variable definition" 20050044451" and (failure with prediction) and (linguistic with variable) 285 @pd<"20030820" and (linguistic with variable) 285 @pd<"20030820" and (linguistic with variable) 286 OFF 287 OFF 288 OR OFF 288 OR OFF 289 OFF	8 @pd<"20030820" and ("failure prediction" with software) US-PGPUB; OR OFF US-PGPUB; OR US-PGPUB; OR US-PGPUB; OR OFF US-PGPUB; OR ON US-P	19 @pd<"20030820" and ("failure prediction" same software) 8 @pd<"20030820" and ("failure prediction" with software) 0 @pd<"20030820" and ("failure prediction" with software) and fuzzy 1 @pd<"20030820" and ("failure prediction" with software) and fuzzy 1 @pd<"20030820" and ("failure prediction" same software) and fuzzy 1 "20050044451" and genetic 1 "20050044451" and (human with readable) 1 "20050044451" and "variable definition" 1 "20050044451" and "variable definition" 285 @pd<"20030820" and (linguistic with variable) 286 @pd<"20030820" and (linguistic with variable) US-PGPUB; OR OFF US-PGPUB; OR ON	128 @pd<"20030820" and "failure prediction" and software 19 @pd<"20030820" and ("failure prediction" same software) 19 @pd<"20030820" and ("failure prediction" with software) 10 @pd<"20030820" and ("failure prediction" with software) 11 @pd<"20030820" and ("failure prediction" with software) and fuzzy 12 @pd<"20030820" and ("failure prediction" with software) and fuzzy 13 @pd<"20030820" and ("failure prediction" with software) and fuzzy 14 @pd<"20030820" and ("failure prediction" same software) and fuzzy 15 @pd<"20030820" and (failure prediction" same software) and fuzzy 16 @pd<"20030820" and (human with readable) 17 @pd<"20030820" and (failure with prediction) and (linguistic with variable) 18 @pd<"20030820" and (failure with prediction) and (linguistic with variable) 19 @pd<"20030820" and (linguistic with variable) 10 @pd<"20030820" and (linguistic with variable) 11 @pd<"20030820" and (linguistic with variable) 12 @pd<"20030820" and (linguistic with variable) 13 @pd<"20030820" and (linguistic with variable)	221 @pd<"20030820" and "failure prediction"	1 "20050044451" US-PGPUB,	264 116 or 115 or 114 or 113 or 110 US-PGPUB: US-PGPUB: US-PGPUB: US-PGPUB: OR OR US-PGPUB: OR US-PGPUB: OR OR OR US-PGPUB: OR OR OR US-PGPUB: OR

S30 0	S29 0	S28 0	S27 0	S26 1	S25 1	S24 0	S23 0	S22 · 2	S21 115	S20 118	S19 10	S18 0	S17 94	S16 5029	515
"6314377".pn. and train\$	"6314377".pn. and testing	"6314377".pn. and test	"6314377".pn. and test\$	"20050044451" and "code generator"	"6314377".pn. and computer	"6314377".pn. and processor	"6314377".pn. and procesor	@pd<"20030820" and ((predictive with failure) with analysis) and fuzzy	@pd<"20030820" and ((predictive with failure) with analysis)	@pd<"20030820" and ((predictive with failure) same (failure with analysis))	@pd<"20030820" and raid and (predict\$ with failure) and fuzzy	@pd<"20030820" and raid and (predict\$ with failure) and (text with editor)	@pd<"20030820" and raid and (predict\$ with failure)	@pd<"20030820" and raid	@pa<"20030820" and ((linguistic with variable) same (subject and adjective verb))
US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT
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NO	. O	Q N	Q N	OFF	S S	. O	Q Q	O _N	O _N	O _N	ON.	ON N	ON.	ON.	S
2006/12/04 13:51	2006/12/04 13:49	2006/12/04 13:49	2006/12/04 13:49	2006/12/04 14:36	2006/12/04 13:49	2006/12/04 13:39	2006/12/04 13:39	2006/12/04 13:57	2006/12/04 13:23	2006/12/04 13:23	2006/12/04 13:22	2006/12/04 13:09	2006/12/04 13:13	2006/12/04 13:06	2006/12/04 13:06

12/6/2006 1:42:17 PM C:\Documents\EAST\Workspaces\10644378.wsp

S46	S45	S44	S43	S42	S41	S40	S39	S38	S37	S36	S35	S34	S33	S32	S31
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@pd<"20030820" and (failure with algorithm) and "code generator"	@pd<"20030820" and disk.ab. and storage.ab. and failure.ab. and "code generator"	"20050044451" and "performance monitor"	"6314377".pn. and (data same input)	"6314377".pn. and (data with input)	"6314377".pn. and (data and input)	"6314377".pn. and (data and gather)	"6314377".pn. and data	@pd<"20030820" and disk.ab. and (storage.ab. with failure.ab.)	@pd<"20030820" and disk.ab. and storage.ab. and failure.ab.	"6314377".pn. and formula	"6314377".pn. and generate\$	"6314377".pn. and algorithm\$	"6314377".pn. and code	"6314377".pn. and adapter	"6314377".pn. and modify\$
US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT
Я	Q _R	Я Я	· Q	Я Я	Q.	R	OR.	O _R	Q _R	O _R	OR	Q _R	OR	O _R	OR
S.	Q.	OFF	9	9	N O	N N	N N	N N	Q ·	9 N	N N	Q N	9	9	NO
2006/12/04 14:40	2006/12/04 14:39	2006/12/04 15:04	2006/12/04 14:36	2006/12/04 14:36	2006/12/04 14:36	2006/12/04 14:35	2006/12/04 15:12	2006/12/04 14:54	2006/12/04 14:38	2006/12/04 13:54	2006/12/04 14:35	2006/12/04 13:54	2006/12/04 13:52	2006/12/04 13:52	2006/12/04 13:51

Page 4

S63	S62	S61	S60	S59	S58	S57	S56	S54	·S53	S52	S51	S50	S49	S48	S47
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S61 and S62	@pd<"20030820" and "linguistic variables"	@pd<"20030820" and "code generator"	@pd<"20030820" and "code generator" and "linguistic variables"	$\ensuremath{\texttt{@pd}}\xspace<=$ 20030820" and "code generator" and "linguistic variables" and (text with editor)	@pd<"20030820" and (failure with (prediction or identify)) and "code generator" and ((storage or disk) with failure)	@pd<"20030820" and (failure with (prediction or identify)) and "code generator" and (storage or disk)	@pd<"20030820" and (failure with (prediction or identify)) and "code generator" and (storage or disk or memory)	"6314377".pn. and Learn\$	"6314377".pn. and train\$	"6314377".pn. and test\$	"6314377".pn. and test	"20050044451" and failure	@pd<"20030820" and (failure with prediction) and "code generator"	@pd<"20030820" and (failure with prediction)	@pd<"20030820" and ((failure with algorithm) with (storage or memory or disk)) and "code generator"
US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT
OR.	OR.	Q.	OR.	Q.	OR.	QR	· Q	Q _R	Q _R	Q.	Q.	Q.	Q.	OR.	OR R
9	O _N	9	Q.	9	9	9	9	Q Q	Q.	9	Q.	OFF	Q Q	Q.	9
2006/12/04 15:38	2006/12/04 15:38	2006/12/04 15:38	2006/12/04 15:38	2006/12/04 15:37	2006/12/04 15:19	2006/12/04 15:37	2006/12/04 15:16	2006/12/04 15:12	2006/12/04 15:12	2006/12/04 15:12	2006/12/04 15:12	2006/12/04 15:04	2006/12/04 15:13	2006/12/04 14:54	2006/12/04 14:40

579	578	S77	S76	S75	S74	S73	S72	571	S70	S69	S68	S67	S66	S65	S64
0	0	4-	0	0	0	10	и	ω	. 0	ω	4	<u> </u>	26	194	ω
@pd<"20030820" and failure.ab. and prediction.ab. and (predefin\$ with recommen\$)	@pd<"20030820" and failure.ab. and prediction.ab. and (predefined with recommen\$)	@pd<"20030820" and failure.ab. and prediction.ab. and recommendation	@pd<"20030820" and failure.ab. and prediction.ab. and (list\$ with recommendation)	@pd<"20030820" and failure.ab. and prediction.ab. and (list with recommendation)	@pd<"20030820" and failure.ab. and prediction.ab. and (predefined with recommendation)	@pd<"20030820" and (predefined with solutions) and ((disk or array) with failure)	@pd<"20030820" and ((predefined with recommendation) same (disk or array or storage))	@pd<"20030820" and (predefined with recommendation) and ((disk or array or storage) with failure)	@pd<"20030820" and (predefined with recommendation) and ((disk or array) with failure)	S68 and (test or testing)	"6446081".pn. or "4907230".pn. or "5471313".pn. or "6314377".pn.	@pd<"20030820" and (edit with ("text editor")) and ((gather or collect) with (information or data)) and (edit\$ with algorithm)	@pd<"20030820" and (edit with ("text editor")) and ((gather or collect) with (information or data))	@pd<"20030820" and (edit with ("text editor"))	@pd<"20030820" and "code generator" and (noun same (adjective same verb))
US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT
S	OR.	Я Я	OR.	OR.	R	Я	₽ R	유	Q _R	Q _R	Q _R	유	R	Я Я	OR
Q.	9	Q.	S S	9	9	9	2	Q N	9	9	9	Q Q	N N	<u>Q</u>	NO NO
2006/12/05 11:00	2006/12/05 11:00	2006/12/05 11:08	2006/12/05 10:49	2006/12/05 10:49	2006/12/05 10:49	2006/12/04 16:52	2006/12/05 10:48	2006/12/04 16:48	2006/12/04 16:52	2006/12/04 16:39	2006/12/04 16:38	2006/12/04 16:38	2006/12/04 16:46	2006/12/04 16:05	2006/12/04 16:04

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S95	S94	S93	S92	S91 ·	90	988	882	S87	S86	S85	S84	S83	S82	S81	S80
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"6314377".pn. and rule	"6314377".pn. and fuzzy	"6314377".pn. and cpu	"6314377".pn. and processor	"20050044451" and (notification)	"20050044451" and (notafication)	"20050044451" and (notofication)	"20050044451" and (loss with risk)	"20050044451" and (lost with risk)	((disk or array) with monitor\$) and ((disk or array) with failure) and ((disk or array) with predic\$) and fuzzy	((disk or array) with monitor\$) and ((disk or array) with failure) and ((disk or array) with predic\$)	((disk or array) with monitor\$) and ((disk or array) with failure)	((disk or array) with monitor\$)	"6553369".pn. and alert\$	"6553369".pn. and notifica\$	@pd<"20030820" and prediction.ab. and (predefin\$ with recommen\$)
US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT
Q _R	Я Я	Q _R	₽ R	OR.	Я Я	O _R	O _R	OR.	OR.	O _R	Q.	OR.	₽ R	O _R	OR.
ON.	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	Q Q	9	9	Q Q	9 Q	N O	9
2006/12/05 12:45	2006/12/05 12:45	2006/12/05 12:42	2006/12/05 12:28	2006/12/05 11:42	2006/12/05 11:37	2006/12/05 11:37	2006/12/05 11:37	2006/12/05 11:28	2006/12/05 11:12	2006/12/06 13:05	2006/12/05 11:10	2006/12/05 11:09	2006/12/05 11:07	2006/12/05 11:07	2006/12/05 11:01

S11.	S10 9	S10 8	S10 7	S10	S10 5	S10 4	S10 3	S10 2	S10	0 0	599	S98	S97	596
⊢		-)— ,	L	2	0	0	ω	260	0	}	0		. 0
"20050078869" and (image with recognition)	"20050078869" and facial	"20050044451" and (adjusting with "fuzzy variable")	"20050044451" and (less with three)	"20050044451" and (less with four)	@pd<"20030820" and ((data with risk) with failure) and ((repair with cost) with failure)	(0.00000000000000000000000000000000000	@pd<"20030820" and ((data with risk) with failure) and ((remedial with cost) with failure)	@pd<"20030820" and (((add or adding or addition or additional) with fuzzy) with rule) and (data with risk) and cost	$\ensuremath{\texttt{@pd}}\xspace<=20030820"$ and (((add or adding or addition or additional) with fuzzy) with rule)	"4907230".pn. and fuzzy	"6446081".pn. and rule	"6446081".pn. and fuzzy	"6553369".pn. and rule	"6553369".pn. and fuzzy
US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT	US-PGPUB; USPAT
Я Я	Q _R	Q.	Q.	Q.	Q.	Q.	Q.	OR.	OR.	Q.	Q _R	Q R	Q _R	OR
9	Q N	OFF	OFF	OFF	9	9	9	9	9	N N	. 9	9	9	NO
2006/12/06 09:36	2006/12/06 09:36	2006/12/05 15:24	2006/12/05 15:23	2006/12/05 15:18	2006/12/05 13:12	2006/12/05 13:11	2006/12/05 13:11	2006/12/05 13:09	2006/12/05 12:51	2006/12/05 12:49	2006/12/05 12:47	2006/12/05 12:47	2006/12/05 12:47	2006/12/05 12:45